

AFSC 2A4X1 (453X1)  
AIRCRAFT GUIDANCE AND CONTROL SYSTEMS  
CAREER FIELD EDUCATION AND TRAINING PLAN

This change is the equivalent of publication of a new CFETP. Compliance with AFI 36-2201 para 4.11.6.1., and other training policies and documentation is required. This change is effective immediately and changes CFETP 2A4X1, April 1994, as follows:

1. Write-in change to Master Task Lists (MTL) only; there is no need to post the below change in individual training records:

<u>Page</u>	<u>Para</u>	<u>Action</u>
13	4c	Delete course number at end of first sentence.
13	4c	Second sentence: change 18 to 12.
13	4c	Last sentence: delete "Until the 7-level...available,".
13	4c	Last sentence: add at the end, "and complete 7-level in-residence course".
13	4c	Add after last sentence: "Seven level resident course elements are met under Course Training Standard (CTS) E3ACR2AX7X-000. A copy of the CTS and CTS/STS correlation sheet is available by written request to ATTN: Training Manager, 332 TRS, 613 Hangar Road Suite 131, Keesler AFB, Ms 39534-2237.

2. Write in changes. Post these changes in individual records and MTL:

<u>Page</u>	<u>STS Item</u>	<u>Column</u>	<u>Action</u>
21	8b	2c	Delete "-". Insert "3c"
21	8d	2c	Delete "-". Insert "3c"
22	8e(3)	2c	Delete "-". Insert "3c"
22	8f	2c	Delete "-". Insert "3c"

3. Delete pages 10 and 11. Insert new page 10 and 11 (blank).
4. Following page 22, insert pages 22.1; 22.2; and 22.3.

5. After necessary action, file this change in the back of the CFETP.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

WILLIAM P. HALLIN, Lieutenant General, USAF  
DCS/Installations and Logistics

**8.2. Enlisted Career Path:**

<b>Table A8.2. Enlisted Career Path</b>				
<b>Education and Training Requirements</b>	<b>GRADE REQUIREMENTS</b>			
	Rank	Average Sew-On	Earliest Sew-On	High Year Of Tenure (HYT)
<b>Basic Military Training School</b>				
<b>Apprentice Technical School</b> (3-Skill Level)	Amn A1C	6 months 16 months		
<b>Upgrade To Journeyman</b> (5-Skill Level) - Minimum 15 months on-the-job training. - Complete appropriate CDC if/when available.	Amn A1C SrA	6 months 16 months 3 years	28 months	10 Years
<b>Airman Leadership School (ALS)</b> - Must be a SrA with 48 months time in service or be a SSgt Selectee. - Resident graduation is a prerequisite for SSgt sew-on (Active Duty Only).				
<b><u>Trainer</u></b> - Qualified and certified to perform the task to be trained. - Have attended the formal trainer's course and appointed in writing by Commander.	<b><u>Certifier</u></b> - Be at least a 5-skill level SSgt; and qualified and certified to perform the task being certified - Attend formal certifier course and appointed in writing by Commander. - Be a person other than the trainer.			
<b>Upgrade To Craftsman</b> (7-Skill Level) - Minimum rank of SSgt. - 18 months OJT. - Complete appropriate CDC if/when available. - Advanced Technical School.	SSgt	7.5 years	3 years	20 Years
<b>Noncommissioned Officer Academy (NCOA)</b> - Must be a TSgt or TSgt Selectee. - Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only).	TSgt	12.5 years	5 years	20 Years
	MSgt	16 years	8 years	24 Years
<b>USAF Senior NCO Academy (SNCOA)</b> - Must be a SMSgt or SMSgt Selectee. - A percentage of top nonselect (for promotion to E-8) MSgts attend the SNCOA each year. - Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only).	SMSgt	19.2 years	11 years	26 Years
<b>Upgrade To Superintendent</b> (9-Skill Level) - Minimum rank of SMSgt. - Must be a resident graduate of SNCOA (Active Duty Only).	CMSgt	21.5 years	14 years	30 Years

1.  TASKS, KNOWLEDGE AND TECHNICAL REFERENCES	2.  FORMAL TRAINING						3.  CORE TASK		4.  OJT/CERTIFICATION				
	2a	2b		2c	2d		3a	3b	4a.	4b.	4c.	4d.	4e.
	3	CDC		7	Export- able Course								
	LVL	5	7	LVL	5	7	5	7	Start	Comp	Trainee	Trainer	Cert
4. ENVIRONMENTAL HAZARDS (Continued)													
f . Determine proper disposal procedures for Hazardous Materials	-	-	-	3c	-	-							
g. Review Material Safety Data Sheet (MSDS)	-	-	-	3c	-	-							
7. SUPERVISION OF MAINTENANCE (Continued)													
g. Establish TR: AFI 21-101, applicable MAJCOM instructions													
(1) Work Priorities													
(2) Work Methods	-	-	-	3c	-	-							
(3) Performance Standards	-	-	-	3c	-	-							
(4) Requirements	-	-	-	3c	-	-							
h. Interpret policies, directives, or procedures for subordinates TR: AFI 36-2241	-	-	-	3c	-	-							
i. Implement Security Programs TR: AFIs 31-401, 31-501, 71-101V1, AFSSI 5100	-	-	-	3c	-	-							
j. Direct Flightline Maintenance Activities TR: AFI 21-101, applicable MAJCOM directives	-	-	-	3c	-	-							
k. Direct Shop Maintenance Activities TR: AFI 21-101, applicable MAJCOM directives	-	-	-	3c	-	-							
l. Direct Training Programs TR: AFI 36-2201	-	-	-	3c	-	-							

1.  TASKS, KNOWLEDGE AND TECHNICAL REFERENCES	2.  FORMAL TRAINING						3.  CORE TASK		4.  OJT/CERTIFICATION				
	2a	2b		2c	2d		3a	3b	4a.	4b.	4c.	4d.	4e.
	3  LVL	CDC  5 7		7  LVL	Export- able Course  5 7		5	7	Start	Comp	Trainee	Trainer	Cert
9. MAINTENANCE MANAGEMENT (Continued)													
f. Correlate basic functions within the Operations complex TR: AFI 11-401, 11-406, applicable MAJCOM directives	-	-	-	3c	-	-							
g. Correlate basic functions within the Logistics complex TR: AFI 21-101, applicable MAJCOM directives	-	-	-	3c	-	-							
h. Use Maintenance Data Collection System products TR: applicable MAJCOM directives	-	-	-	3c	-	-							
i. Processing and Controlling Material TR: applicable MAJCOM directives													
(1) Determine authorizations	-	-	-	3c	-	-							
(2) Review and correct supply documents	-	-	-	3c	-	-							
(3) Determine equipment status	-	-	-	3c	-	-							
(4) Request adjusted stock level	-	-	-	3c	-	-							
(5) Control DLR assets	-	-	-	3c	-	-							
10. MAINTENANCE AND INSPECTION (Continued)													
e. Use Maintenance Systems TR: AFI 21-109, applicable MAJCOM directives	-	-	-	3c	-	-							
f. Use Inspection Systems TR: TP 00-20 Series, applicable aircraft TOs	-	-	-	3c	-	-							

1.  TASKS, KNOWLEDGE AND TECHNICAL REFERENCES	2.  FORMAL TRAINING						3.  CORE TASK		4.  OJT/CERTIFICATION				
	2a	2b		2c	2d		3a	3b	4a.	4b.	4c.	4d.	4e.
	3  LVL	CDC  5 7		7  LVL	Export- able Course  5 7		5	7	Start	Comp	Trainee	Trainer	Cert
g. Collect Maintenance Data TR: 00-20 Series, applicable MAJCOM directives													
(1) Document on-equipment maintenance	-	-	-	3c	-	-							
(2) Document off-equipment maintenance	-	-	-	3c	-	-							
h. Initiate Material Deficiency Reports	-	-	-	3c	-	-							
10. Core Automated Maintenance System (CAMS) (Continued)													
f. Use aircraft forms	-	-	-	3c	-	-							